

Kreuze, Otto

Verligte Aksie Is a Nonpartisan Movement, 5 pp.
RAPPORT, Johannesburg, 15 Jul 73, p 17,
JPMS 60330

Nov 73

Kranse, Otto

Business Institute at Variance With Govern-
ment Economic Aspects, 5 pp.

RAPPORT, Johannesburg, 29 Jul 73, p 19.

JPRS 60196

Oct 73

Kranse, Otto

Situation of Afrikaners Residing in Rhodesia.

5 PP

RAPPORT, Johannesburg, 16 Sept 1973, p 17.

JPRS 60394

Krause, Otto

Failures and Remedies of Foreign Policies
Discussed, 5 pp.

REPORT, Johannesburg, 23 Sep 73, p 17.

REF 60904

Jan 74

Kraush, L. Ya.

Photographic Products 137 pp

FOTOGRAFICHESKIY MATERIALY 1971

FSTC-HT-25-412-73

Krauss, O.

Inspection of 3rd Turbogenerators

MASCHINENSCHADEN, Vol 43, No 6, 1970, pp 213-225

C.E. Trans 5753

Krauss, M.

Optimum information transmission over noisy channels for predetermined relative spectral errors of the empirically obtained input spectra. 10 pp.

WISSENSCHAFTLICHE ZEITSCHRIFT DER TECHNISCHEN HOCHSCHULE

KARL-MARX-STADT, No. 3, 1970, pp 385-392

AIR/FTD-HC-23-1691-72

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY;
COPYRIGHT INFORMATION; OTHER REQUEST FOR THIS DOCUMENT
MUST BE REFERRED TO FID. THE CONTENTS OF THIS DOCUMENT
ARE SUSPECTED TO BE SUBJECT TO COPYRIGHT PROTECTION.

KLAVCHENKO, V.
//MATERIALPHYSICS//
--/--/1972, V0014, B0011,
Some Questions on International Standardisation of
the Tensile Test,
pp 387-391, EISI 1218288

Kravcenko, V.

Some Comments concerning the international
standardization of the tensile strength.

MATERIALPRUFUNG, 1972, Vol.114, No.11, pp.387
391.

*BISI 12182

Kravchenko, Thor

Review of the Prose in 'Vitchyzna' in 1972,
8 pp.

LITERATURA UKRAINA, Kiev, 15 Jun 73, p 3.
JPRS 59540

AUG 73

Dynamic of the Planetary Jet Stream, by
I.M. Kravchenko, 5 pp.
RUSSIAN, per, Meteorologiya i Gidrologiya, Moscow,
No 3, 1973, pp 33-36.
JPRS 59052

May 73

Kravchenko, V.A.

Theory of the excitation of a quantum oscillator by
resonant electromagnetic radiation.

DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS, Vol 821, No 1
January 1978, pp 78-78

AIP

GRAVITATIONAL, F. D.
//RESEARCH ON CIVILIAN ELEMENTS I THE PRINCIPLES,
SECOND EDITION//

--/1971, 7--5--5--
Standardization of the marking current of
metallic-tape cores for multi-cable
ferromagnetic elements, 6 pp.
p 124-125, AIR/FTD-AT-21-1013-7455

Kravchenko, V.S.

A Review of Investigations into the
Suppression of Methane Explosions

OBZOR ISSLEDOVANIY V OBLASTI POIMAVLENIYA
VZRYVNOY METANA Moscow, 1969, pp 1-23

SMRE 5957//RTS 8377

CIA-X-7324

Growth Kinetics and Morphology of Anticorrosional
Germanium Films in the Chloride Method, by
V. A. Kuvshinov, 10 pp.
RUSSIAN, per. Professor Boris A. Kuvshinov. Mono-
kristallicheskikh Sloev. Polymery i Spetsialnyye — Trudy
Sibirskogo Nauchnogo Tsentra, Part 2, 1969, pp 161-168.
JPRS 59479

June 73

Duration of Curarimimetic Action of Bis-Quaternary
Ammonium Derivatives of Tricarballycic Acids, by

L. A. Kravchenko, 5 pp.

RUSSIAN, per. Novaya Khimicheskaya i Genezis-
biokhimicheskaya Sreda, Moscow, 1970, pp 35-41.
JPRS 58949

May 73

Krasets, I. K.

Influence of multiplicity of infection on the reproduction of foot-and-mouth virus.

VETERINARIYA, MOSCOW, No 9, 1972, pp 56-58

MC 74-10114-008

Yu. S. Kravets

Production of Pre-Reduced Blast Furnace Sinter, by
Yu. S. Kravets.

METALLURGI, Vol 18, 1973, No 1, pp 7-8.

HB-8984

April 73

Kravetz, Marc

Kenitre Trial Aims Solely at Humiliating
Vanquished, Spreading Fear, 5 pp.

LE MONDE DIPLOMATIQUE, Paris, Aug 73, pp 4, 5.

JPRS 59959

Oct 73

Kravtsov, A.I. et al

Comparison of Methods of Determining the Natural Gas Content of Coal Measures Under the Conditions of the Donets Basin.

IZV. VYSSH. UCHEB. ZAVED., GEOL. RAZVED. V.15,
1972, No. 7, pp.59-64.

A.T.S. RO&GB 930

Kravtsov, A. I.

Oil-gas prospectivity of Kamchatka.

IZVESTIYA VSE. SOYUZNOGO I NAUCHNOGO, No 10, 1965,

PP 75-76

HTC-72-21140-081

KEAMISOVA, N. YA. RU

RESEARCH ON AN ASYNCHRONOUS ELECTRIC DRIVE WITH
A SYMMETRICAL THYRISTOR IN ONE

Completed

SC. NAUCH. TRUD. CHELYABINSK. POLITEKH. INST.
• 4-94, 171, 139-43.

ESTC-HT-23-0584-74

HEWITT, E. A.
//HEWITT, E. A. & HEWITT, E. A.//
--/1972, 1973, 1974,
Effect of the Conditions of Potassium Zeolite
Regeneration on the Effect of Hydrolysis Gas Drying,
pp 29-32, IJC 74-11277-0702

various aspects of raising spring wheat discussed ,
by L. Kravtsova, 7 pp.
Leningrad, ser. Agrokhimiya, Moscow, no 3, Mar 1973,
pp 31-38.
JPRS 5401

147 73

Kravtseva, V. I.

Interpreting the Soil Cover by Space Photographs.

9 pp

IZVESTIYA VUZ GEOLOGIYA I RAZVEDKA, Moscow, No 7,
1973. pp 133-139.

JPRS 62383

Kravtsov, V. I.

Possibilities of Studing and Mapping Soil Cover on the
Basis of Space Photography.

VOZMOZHNIYE ISUCHENIYA I KARTOGRAFIROVANIYA POCEVNOGO
PO KOSMICHESKIM, Feb. 12-17, 1973, 19 pp.

MLSA TT P 14,971

Kravtsova, V.I.

Use of space images for glacier investigations in mountainous regions 32pp

ISPOLZOVANIYE KOSMICHESKIH SNIMKOV

DLYA GLYATSIOLGICHESKOGO YZUCHENIYA

GORNOM RAYONOV 1973, 12-15 Feb

30 p

NASA TT F 14969

Kravtsova, V.I.

Possibilities of studying and mapping
soil cover on the basis of space photography
21 p

VOZMOZHNOSTI IZUCHENIYA I KARTOGRAFIR-
OVANIYA POCHVENNOGO POKROVA PO KOSMYCHESKIM
SNIMKAM 1973, 12-17-1973
NASA TR F 14971

KPAWCZYK.MARIAN

//MOTORYZACJA//

--/--/1971. V-----, N0004

Autoservie 70- periodic comparison of achievements in the production of maintenance and repair and diagnostic equipment in the CMEA countries 15 pp

pp 89-94 ARM/FSTC/Ht-23825-73

DISTRIBUTION LIMITED TO US GOVERNMENT AGENCIES ONLY##

Krayev, D,

Steps Urged to Complete Construction Projects on
Time,

7 pp

EKONOMICHESKAYA GAZETA, Moscow, No 42, Oct 1973.

P 13.

JPRS 60717

Krayev, V. I.

Economic Substantiation in the Design of Seagoing
Cargo Vessels.

323 pp

EKONOMICHESKIYE OBOZNOVANIYA PRI PROYEKTIROVANII
MORSKIKH GRUZOVYKH SUDOV, Leningrad, 1973. pp 1-
296.

JPRS 63050

Krayeva, G. A.

Identification of Virulence Genes in Agents of
Brown and Yellow Wheat Rusts.

10 pp

MIKOLOGIYA I FITOPATOLOGIYA, Leningrad, No 4,
1973, pp 312-317.

JFRS 61252

Kraynev, L.

Lesson Plan for Political Training Instructions.

20 pp

KOMMUNIST VOORUZHENNYKH SIL, Moscow, No 12, June

78, pp 70-78.

WPRS 62122

Praynov, D. A.

Very Ancient Early Neolithic Culture of the
Upper Volga, 7 pp.

VESTNIK AKADEMII NAUK SSSR, Moscow, No 5,
May 73, pp 80-84.

JPRS 59593

Aug 73

Krayukhin, G.

Leningrad Conference on Effectiveness of Fixed
Capital Reported.

5 pp

PLANOVITE KHOZYAYSTVO. Moscow, No 12, 1973.

pp 136-138.

JPRS 61406

Brayshankin, B. S.

Composition of blood serum sections of sturgeons in various periods of their life cycle

RUSSIAN JOURNAL OF ZOOLOGY, vol. 22, no. 4, 1975, pp. 1007-1010 1010

CS

18-Jun-74

Uncl (EURFNR--1127) Advantages and disadvantages of thyristors for the power supply electrically heated rods of high power density. KREBS, L.; MALANG, S.; POLITZKY, H.M.; RUST, K. (KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R. GERMANY). INST. FUER REAKTORBAUELEMENTE). Oct 1973. 40p. Dep. NTIS \$5.00.

Work Performed under United States--Euratom Fast Reactor Exchange Program.

14 methods and equipment; 16I reactor engineering; 16J reactor fuels
STD-79k P NSA

Kresh, U.

The Importance of Mycoplasmas in Human Medicine

SOVIETSKAYA MEDITSINSKAYA VOENNAIA LITERATURA, v. 98, n.

48, 1988, pp. 1838-1840

NTC 73-18087-08E

Kradner, S. I.

Use of vacuum ultraviolet radiation for measurements
of ionospheric fluctuations

Radio Sci. Mon. Rep. 8000, Natl. Sci. Mon. Rep. 8000,
vol. 208, H. 1, pp. 81-83, 1973
AD7

Krechmer, V.G. et al

KhGSTF-type Steel.

STAL', 1973, No. 2, pp.163-164.

BISI 11467

Krechmer, V.G.

Effect of the Austenitizing on the Hardenability
High-Strength 40KhGSTF Grade Steel.

IZV. VUZ. CHERN. MET., 1973, No.3, pp.155-157.

BISI 11524

Krechmet, V.G. et al

KhGSTF-type Steel.

STAL" 1973, No. 2, 163-164.

#BISI 11467

Kraft, Hermann

Automotive Testing of the APC Harder.

SOLDAT UND TECHNIK, No.7, July 1971, pp.376-
381. ^{8pp}

FSTC-HT-23-858-72

KREIDER, S. E.
//GIGIENA I SANITARIYA//
--/--/1973,V0038,N-----,
No English Title,
PP 71-72, * KPA TR 486-7488

Krain, M.G.

On a Method of Effective Solution of the Inverse Boundary Problem.

DOKLADY AKADEM. NAUK SSSR, Vol.94, No.6, 1954,

pp.987-990.

NRL TRANS. 1285

Dreis, M. G.

**Generalization of some investigations of A. N. Mamonov
on linear differential equations with periodic
coefficients.**

**DOKLADY AKADEMIIA NAUK SSSR, Vol 78, 1960, pp 445-448
NTC 78-2136-12A**

Kreindler, A.

Current Problems in Neuropathology, 11 pp.
PROGRESSELE STIINTEI, Bucharest, Mar 73,
pp 159-162.
JPRS 59371

Sep 73

Kreiss, H. G.

Implicit difference methods for partial differential equations. 40 pp.

NUMERICAL MATHEMATIK, No 5, 1981, pp 34-41

AIR/77-10-11-005-78

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY.
COPYRIGHT INFORMATION. OTHER REQUEST MUST BE REFERRED
TO FTD. THE CONTENTS OF THIS DOCUMENT ARE SUSPECTED
TO BE SUBJECT TO COPYRIGHT PROTECTION.

KINKIES, HYPER-OTTO

//MATH. SCAND.//

--/--/1961, Y-----, H0012,

Relevant cases of Cassidy's problem,

pp 109-129, NASA ST P 15, 89388

KREJCI, KAREL

//VESTNIK CSAV//

--/--/1974,V----,N0005, pp 0328-0329

9ep-Oct 1974

CSAV Corresponding Member Zdenek Vancura Died

3 pp

GOVERNMENT USE ONLY

JPRS /L5143

#

Krejzova, R.

Experiments with Entomophthora Species
Against Termites

ENTOMOPHAGA, Vol 16, No 2, 1971, pp 221-231

*NTIS-TT-74-53353

Kretzel, J.

Size reduction of Agglomerates in shearing stresses with particularly high shear stress.

CHEMIE-INDUSTRIEL-TECHNIK, Vol 28, No 2, 1968,

pp 283-287

RTC 73-14334-07A

KREMENT'S IY, S. D

//VOFOSY RADIOELEKTRONIKI NAUCHNO-TEKHNICHESKIY
SERIYA OBRACHETECHNICHESKAYA//

---/1958, V---, N0003, pp 0015-0018

Synthesis of Linear and Curvilinear Systems of
Discrete Radiators 17 pp

GDO

JPRS 1/5115

4

Kremenskiy, S.

Boasts in USSR Civil Defense Training Urged,
6 pp

VOYENNYE ZEMELYA, Moscow, No 10, Oct 1973,
pp 6-7.

JPRS 60:48

Kremets, I.

Rural Communist Labor Schools in Volynskaya
Oblast Discussed.

5 pp

КРЕМЕТСКИЙ РАБОЧИЙ ШКОЛЫ. Изв. № 9, 1973.

pp 60-62.

JPRS 60803

Kremenyuk, V. A.

Regional Trends in U.S. Foreign Policy Analyzed.
15 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow, No 5,
1974, pp 41-51.
JPRS 62191

Kramer, H.

The development of a test burner for several fuel gas
varieties.

GAS AND BURNER/FAC/649-440143, Vol 113, No 11, 1972,

PP 51-51

HTC 72-14154-13A

Kremer, H.

Investigations into the exchange of impulse heat and matter in the turbulent wake of the gas flow around a rotation-symmetrical baffle body taking into account the heat developed by combustion.

(VDI) VEREIN DEUTSCHER INGENIEURE. NACHRICHTEN, Vol 24,
No 7, 1970

NTC 73-11031-01A On loan

KREMER, V.

Spectrophotometric Analysis of Alkali Metal
Xanthates in the Longwave Absorption Band.

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. KHIMIYA I
KHIMICHESKAYA TEKHOLOGIYA, vol 9, no 3, pp 375-
378, 1966.

TC-12652

may 73

KENNEDY, C. A.
//EMERGENCY TOLSON//
--/--/1963, 7--11, 1963,
Collection of Alkali Cellulose by (examined) Mr.
HP 34-57, NYC 74-10944-11200

Krens, A. Ya.

Long-Range Outlook Good for New Timano-Pechora
Oilfields.

9 pp

NEFTYANOE KHOZYAYSTVO, Moscow, No 9, Sept 1975,
pp 23-26.

JPRS 61:256

Krendal', F. P.

Comparative Study of the Antipsychotic Action of
Some Neuroleptics on a Model of ISD Psychosis.

10 pp

ZHURNAL NEVROPATOLOGII IMENI S. S. KORSAKOVA.

Moscow, No 5, 1973. pp 747-753.

JPRS 6046

Frenz, Egon

FDJ Head Outlines Tasks for 1974, 30 pp.
JUNGE GENERATION, East Berlin, No 2, Feb 74,
pp 7-36.
JPRS 61835

Jan 74

13-Aug-73

Uncl (AEC-tr--7430, pp 74-80) Morphological change
in the adrenals under the combined influence of thermal
burn and x irradiation. KREJVA, A.N.; MUZYKANT, L.I.
(Inst. of Surgery imeni A. V. Vishnevskii, Moscow).
Translated from Radiobiologiya; 13: No. 1, 56-60(1973).

NSA

Krepkin, I.

Holding Comprehensive Civil Defense Exercises at
Enterprises.

6 pp

VOYENNYE ZNANIYA, Moscow, No 10, Oct 74, pp 22-23.

JPRS 63482

Krepkin, I.

Improvements in Civil Defense Command Training
Needed.

5 pp

VOYENNIYE ZNANIYA. Moscow, No 9, Sept 1973.

pp 28-29.

JPRS 60495

Uncl (AEC-tr--7505) 6-May-74
Thermochemistry of compounds of
rare-earth and actinide elements. KRESTOV, G.A.
(JOINT PUBLICATIONS RESEARCH SERVICE, WASHINGTON, D.C.
(USA)). 1972. Translation of Termokhimiya soedinenii
redkozenel'nykh i aktinoidnykh elementov, Moscow,
Atomizdat, 1972. 253p. Dep. NTIS \$7.60.

07D chemistry (physical); rare earths; translations
STD-4 P NSA

Kretova, T. M.

Influence of Communist Party Ideological Work on
Capitalist Student Youth.

10 pp

NAUCHNYY KOMUNIZM, Moscow, No 5, 1973, pp 72-79.

JPRS 60713

MEMORANDUM, V. 2.
//SECRET SECRET//
--/12/1973, 10113, 10114,
Indication of Glutamate Dehydrogenase by Ammonia
in the Tissue of Fungus Seedlings,
pp 970-973, 1973

Kretschmar, K.

Polarographic examination of the system: Folic acid -
Dihydrofolic acid - Tetrahydrofolic acid.

ZEITSCHRIFT FÜR NATURFORSCHUNG, Vol. 26B, 1971,

pp 226-228

HTC 73-13608-01D

Kreymin, A. A.

New System of Railroad Rates for Freight Shipments.

9 pp

VESTNIK VSESoyuznogo Nauchno-Issledovatel'skogo
Instituta Zheleznodorozhnogo Transporta, Moscow.

No 8, Aug 1973, pp 1-5.

JPRS 61449

Krezolek, Wladyslaw

Regional Environmental Protection Program
Outlined, 6 pp.

RADA NARODOWA GOSPODARKA ADMINISTRACJA,
Warsaw, No 17, 18 Aug 73, pp 42-43.

JPRS 60390

Nov 73

Krivtsov, V. A.

Influences of Confucianism on Current Maoism.
16 pp

PROBLEMY DAL'NEGO VOSTOKA, Moscow, No 3, 1973.
pp 73-86.

JPRS 60461

Krestyaninov, A.

Supreme Soviet Commissions Discuss State of
Vocational-Technical Education.

8 pp

PROFESSIONAL'NO-TEKHNIЧЕСКОЕ ОБРАЗОВАНИЕ.

Moscow, No 5, June 1973, pp 16-18.

JPRS 59908

Krest'yaninov, V.

Physicians Warn of Dangers of Drunk Drivers.

5 pp

LITERATURNAYA GAZETA, Moscow, No 28, 10 Jul 74,

p 11.

JPRS 62811

Kretovich, V. L.

Regulation of glutamate dehydrogenase of wheat seedlings by ammonium salts.

DOKLADY AKADEMII NAUK SSSR, Biochemistry, Vol. 208, No. 2, January 1973, pp 464-467

CB

Kretovich, V. L.

D-glutamic acid as a substrate for glutamine
synthetase from PEA seeds.

DOKLADY AKADEMII NAUK SSSR, Biochemistry, Vol. 208,
No. 4, February 1973, pp 988-990

CB

Kreutzner, H. W.

Are furnaces in Austria, Benelux and Nordic countries,
and West Germany.

STATE UNID KIBEH, Vol 92, p. 637-639, 1972.
RE-8840

may 73

H. W. Krutzler

Vacuum Treatment of Molten Steel

STAHL KUNST, Vol 92, No 15, 1972, pp 716-24.

BISI 15877

Sept 73

Kronberg, J.

Load Diagrams and their Development Trends - an
Indicator for Supply Undertaking Management

WISSENSCHAFT, v. 70, n. 25, 1971,

pp. 709-718

HTC 73-12407-09C

MLL 6196.3 (766)

KREYMER, G. S.

RU

STRENGTH OF HARD ALLOYS

complete

ПРОЧНОСТЬ ТВЕРДЫХ СПЛАВОВ

"METALLURGIYA", 1971, 2ND ED., PP 201-215, 21
8-36 (CH IV AND VI).

FSTC-HF-23-1740-73

Kryazh, N. G.

*Generalization of some investigations of A.M. Liapunov
on linear differential equations with periodic
coefficients. 10 pp.*

DOKLADY AKADEMII NAUK SSSR, Vol 73, No 3, 1950, pp 445-448
NASA TT P 14, 935

KRICHAK, S. O.

LENINGRAD GIDROMETEOROLOGICHESKIY NAUCHNO-
ISSLEDOVATELY'SKIY TSENTR SSSR, TRUDY, //

--/---/1972, V----, N0100,

A multilevel model of the forecast of
meteorological elements using complete
equations of hydrothermodynamics and the
experiment of the realization of the numerical
diagram, 16 pp

pp 95-107, AIR/FTD/MT-24-1111-7400

KRICHAK, S. G.

//TRUDY LAVINSHAD, GLAVPOET UPRAVLENIE GIDROMETEOROLOGICHESKOY SLUZHBY, PROCEEDINGS 5th 1st-UNION METEOROLOGICAL CONFERENCE, V VESCHIVNOYO METEOROLOGICHESKOGO S'YEZDA, SIKHISIYA PROHOLA POGODI//

--/---, 1972, 70002, 8----

NUMERICAL FORECAST FOR 3-5 days using complete equations of hydrodynamics and questions of the matching of initial fields of meteorological elements, 17 pp.
pp 55-67, AIR/PTD-MT-84-1103-7489

Brichel, R.

Thermal Capacity of a wall with a Toroidal Plasma Inclusion

ZEITSCHRIFT FÜR PHYSIK, v. 248, 1971, pp. 11-31 .

NYC 75-1111-101

DTIS 772-32895

Richardson, A. A.

Separation of Brain Proteins by a Combination of Methods
of Isoelectric Focusing and Electrophoresis in
Polyacrylamide Gel

Brain Research, vol. 209,
no. 2, April, 1973, pp. 167-176
or

Kricheldorf, G. B.

**A study of the kinetics of thermal decomposition of
solid organic compounds of nuclear waste.**

STUDIA: NUCLEAR CHEMISTRY, Vol. 8, 1963

pp 100-109

NTC 73-13121-07B On loan \$3.00 Service charge

Krichevskii, I.R.

Phase and Volume Relationships in Liquid-Gas
Systems at High Pressures. Part 6. The Cyclo-
hexane-Hydrogen System.

ZH. FIZ. KHIM. Vol.32, No.9, pp.2080-6, 1958.

A.T.S R/-5837

Krichelskiy, M. Ye.

Problems in Designing Interiors of Machine Shops.

15 pp

PROBLEMY VNEKHOY STROITEL'STVO, Moscow, No 8, 1968,

pp 25-30.

JPRS 62151